

PRECISION BALANCES CG SERIES



Statistical Calculation Function :

The balance display and / or output statistical calculation data as No. (number of data), SUM (total), MAX (maximum), MIN (minimum), R [range (maximum - minimum)], AVE (average), SD (standard deviation) and CV (coefficient of variation).

PRINT FORMATS

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22-Mar-10 11:22AM
Citizen
Model CG 3102
Ser.no. 9021161
Ver.no. r0.1.04
ID 1234567
-----
LID: 7694321
nRef 50 pcs
wRef 40.00 g
+ 50 pcs
+ 1999.97 g
+ 9999.85 ct
+ 50 pcs
-----
22-Mar-10 11:23AM
Name:
    
```

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22-Mar-10 11:13AM
Citizen
Model CG 3102
Ser.no. 9021161
Ver.no. r0.1.04
ID 1234567
-----
Calibration: External
-----
N-ID .....
Temperature 29.378 °C
Set + 2000.00g
Diff. -0.31g
-----
External Cal Done
Diff. 0.00g
22-Mar-10 11:13AM
Name:
    
```

CITIZEN's new and improved precision series incorporates unique and unequalled High end technology built to match the highest international standards. The result is TEN fold increase in weighing performance which maintains our proven, simple and easy to use operator interface. Attractive quality of this new design is demonstrated by the CE mark of conformity along with the CITIZEN's ISO 9001:2008 certification.

Citizen precision balances come with all the intelligent capability you need for your daily routine application other than "Basic Weighing" like

- Piece Counting
- Percentage (%) weighing
- Formulation
- Totalisation
- CG-V Series precision balances comes with Vacuum Fluorescent Display.
- Density measurement for solid and liquid [with optional eqp & software]
- Fully Automatic Internal calibration with various 'PSAC' Following features. Enables user for highly perfect and Precise weighing
- INTERNAL Calibration
- Self Calibration according to change in the ambient temperature
- User selected TIME Calibration
- Formulation
- Pipette Calibration
- Below weighing
- Animal Weighing

STANDARD FEATURES

High contrast, Large Backlite VFD display for easy viewing with A.E.P. (Advanced Eye Protection)
 Standard RS 232 C interface / Hanger for Below Balance weighing
 Automatic External calibration
 Compiles GLP/GMP Standard.
 Dye cast aluminum design for long term stability and accurate results
 Various weighing units like gm, mg, ct, oz, dwt, mom, GN,g, lb, ozt, t1T, t1H, t1S, Bat, MS.
 User selectable stability and filter level
 USB Interface available (Optional)



Technical data:

MODEL	CG 2202V	CG 3102V	CG 4102V	CG 6102V
CAPACITY	2200gm	3100gm	4100gm	6100gm
READABILITY	0.01gm	0.01gm	0.01gm	0.01gm
REPEATABILITY (sd)	0.01gm	0.01gm	0.01gm	0.02gm
LINEARITY (+/-)	0.02gm	0.02gm	0.02gm	0.03gm
PAN SIZE (mm/inch)	198 x 205 / 7.8" x 8.0"			
Response Time	2-3sec.			
DISPLAY	VFD Display			
CALIBRATION	External Calibration			
UNITS OF MEASURE	g,mg,ct,GN,mo,oz,dwt,T1T,t1H,t1S,t1S,mom,Bat,MS			
TARE RANGE	Full			
OPERATING TEMP.	15° C to 40° C			
POWER SUPPLY	A/C Adapter 230 V-115 V +/- 20% 50-60 Hz			

Additional equipment:

PRINTER CPR 02	UNDER WEIGHING HOOK
DENSITY DETERMINATION KIT	WEIGHTRACK COMPUTER SOFTWARE
PC KEYBOARD	CALIBRATION WEIGHT E2, F1, F2, M1 (NABL, NPL, RRSL, STANDARD)
ADDITIONAL LCD DISPLAY	VIBROSORB-ANTI VIBRATION TABLE

WORLDWIDEMARKETING:

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